

**Battelle***The Business of Innovation*

Intellectual Property Legal Department  
505 King Avenue  
Columbus, OH 43201

July 13, 2009

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**JUL 13 2009**

*Fax/***To: USPTO – Mail Stop Petition****Fax No: 571-273-8300****Phone No:****Company:****From: C. M. Gegenheimer****Fax No: 614-424-3864****Phone No: 614-424-4293****Total Pages: 13** (Including Lead Sheet)

**Comments:** Documents for Petition to Revive Unintentionally  
Unintentionally Abandoned Application

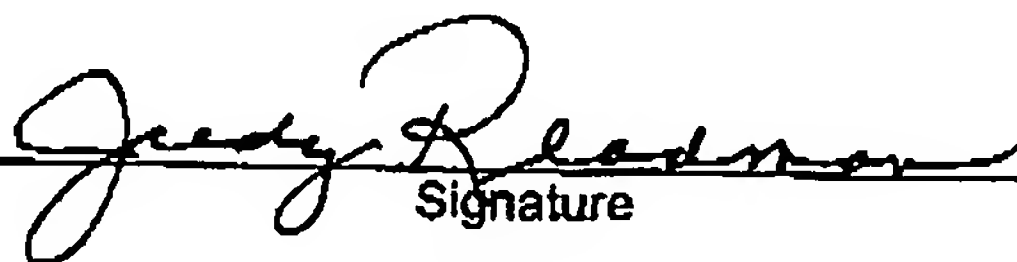
**RE:** Application No.: 10/763,040  
Filed: 01/21/2004  
Title: Gas or Liquid Flow Sensor  
Inventors: Lipp, Brian A.  
Docket No.: 35056-512 (15896)

**Faxed Documents:**

Fax Cover Sheet  
Transmittal Form  
Petition for Revival of an Application for Patent  
Abandoned Unintentionally  
Reply – Petition for Revival of an Application for Patent  
Abandoned Unintentionally  
Copy of Request to Change Entity Status  
Part B – Fee(s) Transmittal  
Fee Transmittal – PTO/SB/17 (in duplicate)  
PTO-2038 Credit Card Payment Form

**Certificate of Transmission under 37 CFR 1.8**

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Signature

7-13-2009  
Date

Judy Readman

Typed or printed name of person signing Certificate

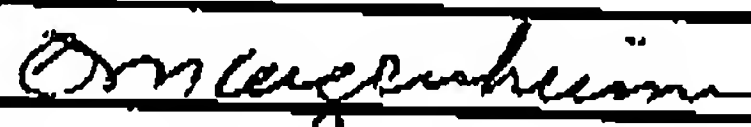
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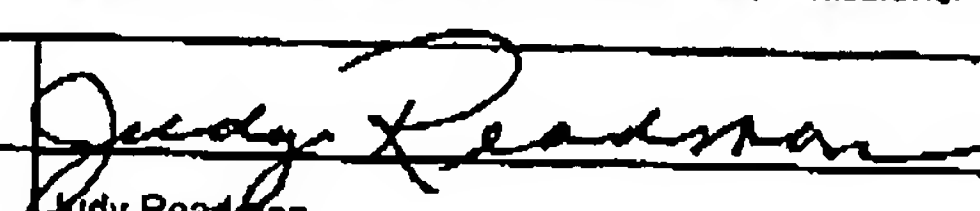
Document Description: Transmittal Letter

PTO/SB/21 (06-09)  
Approved for use through 07/31/2009. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10763,040	
	Filing Date	01/21/2004	
	First Named Inventor	Lipp, Brian A.	
	Art Unit	3771	
	Examiner Name	Dixon, Annette Fredricka	
Total Number of Pages in This Submission	13	Attorney Docket Number	35056-612 (15896)

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Fax Copy Letter; Transmittal Form; Petition for Revival of an Application Abandoned Unintentionally; Letter regarding Petition (don't under remarks)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<b>Remarks</b> for Revival of an Application for Patent Abandoned Unintentionally; Part B - Fees Transmittal; Fee Transmittal PTO/SB/17 (in duplicate); Credit Card Payment Form; Copy of Request to Change Entity Status		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Battelle Memorial Status		
Signature			
Printed name	C. Michael Gegenheimer		
Date	7/13/2009	Reg. No.	33,387

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Judy Readman	Date	7/13/2009

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-08)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2009**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 3,430.00

**Complete if Known**

Application Number	10/763,040
Filing Date	01/21/2004
First Named Inventor	Lipp, Brian A.
Examiner Name	Dixon, Annette Fredricka
Art Unit	3771
Attorney Docket No.	35056-512 (15896)

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☐ Deposit Account Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Issue/Publication Fees-\$1,810; Petition to Revoke-\$1,620

\$3,430

**SUBMITTED BY**

Signature	<i>C. Michael Gegenheimer</i>	Registration No. (Attorney/Agent) 33,387	Telephone 614-424-4203
Name (Print/Type)	C. Michael Gegenheimer	Date 7/13/2009	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DUPLICATE

JUL 13 2009

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Approved for use through 08/30/2010, OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PTO/SB/17 (10-08)

Effective on 12/08/2004,  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2009**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 3,430.00

**Complete If Known**

Application Number	10/763,040
Filing Date	01/21/2004
First Named Inventor	Lipp, Brian A.
Examiner Name	Dixon, Annette Fredricka
Art Unit	3771
Attorney Docket No.	35056-512 (15896)

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_
☐ Deposit Account Deposit Account Number: \_\_\_\_\_

Deposit Account Name: \_\_\_\_\_

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☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☐ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
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Provisional	220	110	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)

Small Entity Fee (\$)

Each independent claim over 3 (including Reissues)

52

26

Multiple dependent claims

220

110

**Total Claims****Extra Claims**

Fee (\$)

Fees Paid (\$)

- 20 or HP = \_\_\_\_\_

x

Multiple Dependent Claims

390

195

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims****Extra Claims**

Fee (\$)

Fees Paid (\$)

- 3 or HP = \_\_\_\_\_

x

HP = highest number of independent claims paid for, if greater than 3.

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**Total Sheets****Extra Sheets**

Number of each additional 50 or fraction thereof

Fee (\$)

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- 100 = \_\_\_\_\_

/ 50 = \_\_\_\_\_

(round up to a whole number) x

**4. OTHER FEE(S)**

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Fees Paid (\$)

Other (e.g., late filing surcharge): Issue/Publication Fee-\$1,810; Petition to Revoke-\$1,620

\$3,430

**SUBMITTED BY**

Signature

Registration No.

33,387

Telephone 614-424-4293

Name (Print/Type)

C. Michael Gegenheimer

Date 7/13/2009

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Cover  
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JUN-26-2009 10:51 BATTELLE		614 424 3864 P.01	
<b>Battelle</b> The Business of Innovation			
Intellectual Property Legal Department 305 King Avenue Columbus, OH 43201		June 26, 2009	
<b>Fax</b>			
To: USPTO		From: C. M. Gegenheimer	
Fax No: 671-273-8300		Fax No: 614-424-3864	
Phone No:		Phone No: 614-424-4293	
Company:		Total Pages: 2 (including cover sheet)	
Comments: Request for Change in Entity Status			
Application Number: 10/763,040 Filed: 1/21/2004 Inventor(s): Lipp, Brian A. Title: Sensor for Detecting Air Flow Docket Number: 35056-512			
Faxed Documents: Fax Cover Sheet Letter to Change Entity Status			
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 Signature		6-26-2009 Date	
Judy Redman Typed or printed name of person signing Certificate			
PAGE 12 * RCV AT 6/26/2009 10:12:44 AM [Eastern Daylight Time] * SVR:USPTO-EFXXF-6/12 * DNIS:2738300 * CSID:614 424 3864 * DURATION (mm-ss):02-20			

**Battelle***The Business of Innovation*

Intellectual Property Legal Department  
505 King Avenue  
Columbus, OH 43201

June 26, 2009

**RECEIVED  
CENTRAL FAX CENTER****JUL 13 2009***Fax***To: USPTO****Fax No: 571-273-8300****Phone No:****Company:****From: C. M. Gegenheimer****Fax No: 614-424-3864****Phone No: 614-424-4293****Total Pages: 2** (Including Lead Sheet)**Comments:** Request for Change in Entity Status

Application Number: 10/763,040

Filed: 1/21/2004

Inventor(s): Lipp, Brian A.

Title: Sensor for Detecting Air Flow

Docket Number: 35056-512

Faxed Documents:

Fax Cover Sheet

Letter to Change Entity Status

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